

DO NOT ISSUE ANY HOT WORK PERMITS UNTIL FURTHER NOTICE.

SOUTH PRODUCTION NOTES

**June 13, 2014
Midnight Shift**

**BASF EMPLOYEES
96 Last Recordable
347 Last Lost Time**

#1 MED / ICL-8:

We are going up to Batch 224 per Kristen (6/12/14, 5 pm M.V.). Keep a close eye on diameters. Anything from .129" to .133". Check the oil in reservoir.

Midnight shift:

Day shift: Changed last batch to 210 (running through day shift, maybe into afternoon shift). Then confirm with Kristen Kaput if finished (will need cleaning instructions if we are done). Should be done with batch 210 early afternoon shift.

Afternoon shift: Continued on. Last batch number is now 224.

#1 RC / ICL-8:

Be sure that any drums that are brought up to be refired have labels on them.

Try to maintain feed rate at 400 lbs/hr (per Kristen kaput on 6/11/14). Current syntron settings are at 13% vibration / 1 second "on" / 36 seconds "off". As long as the material remains white when discharging from calciner, do not adjust these settings.

Midnight shift:

Day shift: Continue. Continue to bring off colored refire material to 2nd floor for refeeding at the end of run.

Afternoon Shift: Continue to run. Be sure that any drums that are brought up to be refired have labels on them.

Exhaust to F1 for ICL-8

#2 MED line/ Cu-0860:

Continue.

Midnight shift:

Day Shift: MED was restarted after Bodman identified 5 more good bags of Cu 3818...all are in the powder room. Continue.

Afternoon Shift: Continued on.

#2 RC/ Cu-0860:

Make sure that we are back to temperature per MOD. Note that we have a 10 mesh screen for fines. Keep rate at 300lbs/hr.

Midnight Shift:

Day shift: Continue feeding as material available

Afternoon shift: Continued to feed.

Exhaust to F1

#3 MED line / D-0713:

Continue on to batch 56. Be sure to use the cart for wet mix and add it into the mixer. Do not use drums unless a bad batch needs to be drummed off. Batch 432-433 has some black pieces in it and is labeled hold.

Midnight Shift:

Day shift: One bag of Versal 300 still needed to finish up Bodmann's batches...working on getting that to powder room but also have a maintenance issue with the solenoid valve on the mixer liquid tank (water valve). Work order written and working on this late day shift. When maintenance work completed and Versal bag brought over, run batches until that Versal bag empties, then shut down for cleaning.

Afternoon Shift: Started back up late in the shift after maintenance finished.

#3 RC / D 0713:

Continue On.

Midnight shift:

Day shift: Continue

Afternoon Shift: Shut down mid-shift due to being out of feed. Start back up when we have 3 bags to feed.

Exhaust to Trimer

#4 RC / D-5206:

We will be running D-5206 until we finish the Cu-0226.

Midnight Shift:

Day shift: Continue...all bags identified by Grodecki in previous emails (partial bag from recent lot, bag with liner that fell in from recent lot, partial bag from older lot) have been lined up to re-feed.

Afternoon Shift: Continued to feed. Slowly bringing feed up.

Exhaust to 4A DC

#5 RC / Cu-3818:

DOWN. We will only use Phibrotech copper and the material will be discharged onto a 120 bag.

Day shift: Waiting on calciner knocker repairs (currently working on this day shift)

Afternoon shift: Knockers were installed. Trying to relight.

Exhaust to 5A DC

Old Pfaudler – D-0754 completed, D-1799 next:

Completed.

Midnight Shift:

Day Shift: Started general cleaning (rinsing) for D-1799

Afternoon Shift: Has been rinsed several times. Will need to be looked at by engineer to evaluate cleanliness.

#6 RC / D-0754:

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. When running, be sure to:

- (1) Get pallet and empty bag weight, write with marker on side of pallet and on check-weigh sheet. On pallet mark it "Tare *** lbs;
- (2) Fill bag, record net weight on sheet and add to tare weight;
- (3) Take full bag and pallet to check scale and re-weigh. Record check-weight on sheet and record difference on sheet.

Midnight shift:

Day Shift: Calciner was relit to finish feeding remaining material in end of dryer. Should be empty early afternoon shift, then shut down for cleaning

Afternoon shift: Finished the last of the feed and some extra cleanings from the floor.

Exhaust to Sly Scrubber

PK Blender / Na Selexorb Intermediate:

Maintenance corrected the issue with the gear break. The seals can now be repaired.

Midnight Shift:

Day shift: Working on end seals on PK during day shift...end seals were

completed 1:00 pm. Notified Jack Pettry as he may wish to coordinate start-up

Afternoon shift: Hold for day shift when Jack Pettry can be here to asses.

TANK 7 / Cu 0226 solution:

MOD is in the department.

Midnight shift:

Day shift: Monitor temps and adjust tank as needed

Afternoon Shift: Monitor temps...first batch being made.

New Pfaudler / Cu 0226:

MOD is in the department. Pfaudler rinsed. Awaiting spheres; no due date listed.

Midnight shift:

Day shift: Spheres arrived today, bringing to 3rd floor. Correct nozzles installed and lid resealed. Should be able to test for leaks and if OK, start afternoon shift.

Afternoon Shift: First batch is being made. Will need to be dried on midnight shift and checked for LOD.

Abbe Blender – D-5206:

We can run on the weekend and off shifts. 20 additional bags of 5202 can be found at dock #2 across from building 31.

Midnight shift:

Day shift: No more 5202 at this time. Will look at cleaning Friday or this weekend

Afternoon Shift: No change.

National Dryer / D-5206:

Feed as material becomes available.

Midnight Shift:

Day shift: Make sure all material fed

Afternoon Shift: No change.

Tower 3 /Cu-0860:

Sheaves have been changed. The next load is Cu-0860. Keep a close eye on this tower. Remaining bags of Cu-0860 will have to be inspected before loading for excessive fines. Engineers are aware of this issue.

Midnight Shift: Running/May load DPT-101 next-K Kaput will advise.

Day shift: Continue, should come down Friday day shift, then either Cu 0860 or DPT 101 (K. Kaput will decide and advise Friday morning)

Afternoon shift: Should come down around noon Friday.

Tower 6 / 930 VAM:

Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.

Midnight Shift:

Day shift: Continue...tower should come down midnight shift Thursday morning

Afternoon shift: Should come down half way through midnight shift.

Harrop Kiln – AI-4096 XL

Continued. Use existing drums and place new labels (after old labels are peeled off) on the same spot.

Midnight Shift:

Day shift: Continue loading/unloading

Afternoon shift: Continued on.

North Screener / TBD:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.

Midnight shift: Hold.

Day shift: Hold

Afternoon Shift: Hold.

South Screener / Cu-0860:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps . Make sure that we hit the rate required.

Midnight shift:

Day shift: Continue

Afternoon Shift: Continued on.

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift:

Day Shift: Working on cleaning for Rr 0403 (see Sexton for update)

Afternoon shift: Continued the cleaning.

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift:

Day Shift: Working on cleaning for Rr 0403 (see Sexton for update)

Afternoon shift: Continued the cleaning.

TK #2 Change over to V 2010:

Just need to verify that all saggars have been changed over. We can use V 2010, AL saggars that are clean, or new saggars. Fill in work. We will be tentatively starting the week of June 23.

Midnight shift:

Day Shift: No activity

Afternoon shift: No change.

Miscellaneous:

Lucas changed out the pump on the F1 Scrubber tank on 1st floor.

1. DL Page will be replacing a section of the #3 line dust collector during shut down. Ray N. project.
2. F1 Scrubber leak – need to check the suction. It may be pulling too hard allowing the water to blow through the blower. Other improvements / repairs need to be discussed for possible work over shut down.
3. Pioneer was in to take samples for Asbestos in the Truck and Tray dryers. Project quotes from other contractors underway.
4. A bag of ICL-8 out of the dryer is on hold and labeled “Hold for Kristen”.